Armed Forces, Financial Relations, Forests and All India Services. Till the Tenth Finance Commission, States used to get a specified share of Union Income Taxes, Excise Duties, Additional Excise Duties and Grants in lieu of Railway Passenger Taxes. With the passing of the Constitution (89th Amendment) Bill, 29% of all taxes, ncluding Corporation Tax and Customs duties are devolved to ˬates. This will result in an increase from Rs. 20,63,43 crores of taxes devolved during the Tenth Finance Commission period to an estimated Rs. 37,63,18.01 crores over the period 2000—2005, representing an increase of 82.37%.

Production of non-conventional energy

*245. MISS MABEL REBELLO: Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) the money Government have spent directly/indirectly for production of non-conventional energy during the last three years;

(b) the non-conventional energy, the various units produced during the same period; and

(c) the various methods used for producing non-conventional energy in the country, method-wise, quantity produced, during the same period?

THE MINISTER OF STATE OI THE MINISTRY OF NON-CONVENTIONAL ENERGY SOURCES (SHRI M. KANNAPPAN): (a) to (c) The Ministry has spent a total amount of Rs. 947.32 crores for production of non-conventional energy during the last three years *i.e.* 1998-99 to 2000-2001. During this period, it is estimated that about 9787 million units of electrical energy have been generated from major non-conventional energy sources of wind, small hydro and biomass energy in the country. The Ministry is promoting and implementing various non-conventional energy programmes/ schemes for producing decentralised rural energy based on standalone systems and for producing power based on grid connected systems. Various systems/device such as biogas plants, improved chulhas, small hydro power systems, biomass plants, wind power

plants, solar energy plants and waste to energy plants are being set up throughout the country. The quantum of energy produced from the major power generating systems, method-wise, and the number of decentralized systems installed is given in the Statement.

Statement

Details of energy produced from the major power generating systems of non-conventional energy sources during the last three years (1998-99 to 2000-2001)

S.No.	Sources	Energy produced/ generated (in million units)
1.	Wind Energy Small	4093
2.	Hydro Power	3236
3.	Biomass	2060
4.	Cogeneration	120
5.	Biomass Power	184.2
6.	Biomass Gasifier	93.8
	Waste to Energy	
	TOTAL	9787

Number of decentralized energy systems installed during the last three years (1998-99 to 2000-2001)

S.No.	Systems/devices	Systems installed
1.	Biogas Plants (Nos. in lakh)	4.89
2.	Improved Cbulha (Nos. in lakh)	55.05
3.	Solar Photovoltaic	
	a. Solar Home Lighting (Nos.)	82,112
	b. Solar Lanterns (Nos.)	1.72,493
	c. Solar Street Lighting Systems (Nos.)	8,797
	d. Solar Power Plants (kWp)	355

(kWp=Kilowatt Peak)